JOURNAL OF CLINICAL PSYCHOLOGY

EDITORIAL BOARD

VLADIMIR PISHKIN, *Editor*
Veterans Administration Hospital
921 Northeast 13th Street
Oklahoma City, Oklahoma

FREDERICK C. THORNE, *Editor Emeritus*
Fort Lauderdale, Florida

JOSEPH D. MATARAZZO, *Associate Editor*
University of Oregon Medical School

PETER E. NATHAN, *Associate Editor*
Rutgers University

LYLE E. BOURNE, JR.
University of Colorado

DONALD FORGAYS
University of Vermont

GERALD B. FULLER
Central Michigan University

JOHN R. GRAHAM
Kent State University

WILLIAM A. HUNT
Loyola University, Chicago

MAURICE LORR
Catholic University of America

RAYMOND J. MCCALL
Marquette University

JOHN E. OVERALL
University of Texas
Medical Branch, Galveston

CECIL P. PECK
Veterans Administration
Central Office
Washington D. C.

CHESTER M. PIERCE
Harvard Medical School

BERNARD SAPER
Florida International University

JAY T. SHURLEY
University of Otago
School of Medicine
New Zealand

JULIA R. VANE
Hofstra University

ROBERT I. WATSON
University of New Hampshire

HAROLD L. WILLIAMS
University of Minnesota

CARL N. ZIMET
University of Colorado
Medical School

PATRICIA T. GERMELES, *Managing Editor*

CHARLES S. JAKIELA, *Business Manager*

INDEX
VOLUME XXXII
1976

JOURNAL OF CLINICAL PSYCHOLOGY
4 Conant Square - - - - Brandon, Vermont

CONTENTS OF VOLUME XXXII

JANUARY 1976

PAGE

PSYCHODYNAMICS AND PSYCHOPATHOLOGY

Semantic Differential Ratings of Concepts and Suicide Intent. Richard D. Wetzel - - - 4
Maternal and Child Pathology in an Urban Ghetto. J. Scott Verinis - - - - - - - 13
Relationship Between Distortions in Self-perception of Depression and Psychopathology. Dennis M. Donovan and Michael R. O'Leary - - - - - - - - - - - 16
A Comparison of Female and Male Neurotic Depressives. Leonard S. Stein, Andrew C. Del Gaudio and Martha Y. Ansley - - - - - - - - - - - - - - - - 19
Emotions and Attitudes Related to Being Overweight. Robert Plutchik - - - - - - 21

PSYCHODIAGNOSTIC PROCESSES: PERSONALITY INVENTORIES AND SCALES

Dimensions of Temperament: An Analysis. Maurice Lorr and Edward C. Stefic - - - 24
The Interpretive Validity and Effective Test Length Functioning of an Abbreviated MMPI Relative to the Standard MMPI. Charles S. Newmark, Anthony J. Conger and Thomas R. Faschingbauer - 27
Malingering as Role Taking. Nicholas Anthony - - - - - - - - - - - - - - - 32
The "Sick but Slick" Sydrome as a Personality Component of Parents of Battered Children. Logan Wright - 41
A Personality Needs Profile of Some Outstanding Female Athletes. Eva Balazs and Eileen Nickerson - 45
Hovey's 5-item MMPI Scale and Psychiatric Patients. George Siskind - - - - - - 50
MMPI Profile Predictors for Successful and Expired Open Heart Surgery Patients. Charles V. Lair and Glen D. King - - - - - - - - - - - - - - - - - - 51
MMPI/Midi-Mult Correspondence with Parents of Emotionally Disturbed Children. J. L. Griffin, Jr., A. J. Finch, Jr., G. L. Edwards and Philip C. Kendall - - - - - - - 54
Effects of Residential Evaluation and Rehabilitation Placement on Children's State-trait Anxiety. Robert M. Brook and Phillip Knapp - - - - - - - - - - - - 57
A Comparison of Cluster Analysis and Q-Factor Analysis. Martin E. Morf, Catherine M. Miller and John M. Syrotuik - - - - - - - - - - - - - - - - - - 59
Personal Concerns and Manifest Anxiety in Black Students. Shih-Sung Wen and Rose E. McCoy - 64
Reliability of the Maxi-Mult and Scale Equivalence with the MMPI. Randall D. Elsie and John F. C. McLachlan - - - - - - - - - - - - - - - - - - - 67
Substitution and Regression Models, Base Rates, and the Clinical Validity of the Mini-Mult. Thomas R. Faschingbauer - - - - - - - - - - - - - - - - - - 70
Maslow's Need Hierarchy and Cattell's 16PF. Howard L. Jones, Jan Sasek and James A. Wakefield, Jr. - 74
Atypical Response Sets and the Automated MMPI. Robert C. Colligan - - - - - - 76
Sexual Responsivity and Ego Defenses. Thomas Schill and Demoyne Bekker - - - - 79
The Accuracy of an Automated MMPI Interpretation System in a Psychiatric Setting. Kenneth M. Adams and Douglas L. Shore - - - - - - - - - - - - - - - 80
Jejunoileal Bypass Procedures in Morbid Obesity: Preoperative Psychological Findings. Warren W. Webb, Robert Phares, Harry S. Abram, Stephen A. Meixel, H. William Scott and John T. Gerdes - 82

PSYCHODIAGNOSTIC PROCESSES: OBJECTIVE TESTS OF ABILITY

A Quick-scoring System for the Bender-Gestalt: Interrater Reliability and Scoring Validity. Jerome D. Pauker - 86
A Validation Study on the Clinical Screening Examination for Memory. James H. Johnson, Charles McCusker and Charles Boyd - - - - - - - - - - - - - - 90
The MFD and Brain Pathology. Ilija Kljajic - - - - - - - - - - - - - - - - 91
A Comparison of WISC and WISC-R Scoring Criteria for Comprehension, Similarities, and Vocabulary Responses. Gary R. Brannigan, Terrence Calnen, Louis J. Loprete and Leslie A. Rosenberg - 94
The Assessment of Self-care Capacity in Geriatric Psychiatric Patients By Objective and Subjective Methods. Judith B. Kuriansky, Barry J. Gurland, Joseph L. Fleiss and Daphne Cowan - 95
A Trial Use of Some of Reitan's Neuropsychological Tests to Assess Mild Organic Complications in Psychiatric Patients. Charles R. Shearn, David F. Berry and David J. Fitzgibbons 102
Verbal and Performance IQ for Discrimination Among Psychiatric Diagnostic Groups. Bert Loro and J. Arthur Woodward - - - - - - - - - - - - - - - - - - 107
The WISC as a Diagnostic Tool. Dennis P. Saccuzzo and Denis G. Lewandowski - - - 115
Development of a Diagnostic Checklist for Low Back Pain Patients. Michael R. Thomas and David Little - 125

PSYCHOTHERAPEUTIC PROCESSES

Factor-analytic Structure of Patient Internal States. Dennis P. Saccuzzo - - - - - - 129
Heart-rate Responses to Snakes Among Behaviorally Avoidant and Nonavoidant College Students. F. Dudley McGlynn and John J. Puhr - - - - - - - - - - - - 136

Credibility Ratings for Desensitization and Pseudotherapy Among Moderately and Mildly Snake-avoidant College Students. F. Dudley McGlynn and Randy Walls - - - - 140
Psychotherapy Sabotage Revisited: The Better Half of Individual Psychotherapy. Kenneth N. Anchor and Howard M. Sandler - - - - - - - - - - - - - - - - 146
The Relationship Between Life Change and Relative Autonomic Balance. David M. Parker, William E. Wilsoncroft and Ted Olshansky - - - - - - - - - - - - - 149
Effects of a Marathon Group on Self-actualization and Attitudes Toward Women. Peter R. Kilmann, Diane R. Follingstad, M. Gail Price, Kay F. Rowland and Elizabeth A. Robinson 154
Supervisors' Perceptions of the Relationship Between Therapist Self-disclosure and Clinical Effectiveness. Kenneth N. Anchor, Donald S. Strassberg and David Elkins - - - - - 158
The Person in Personality Research: An Alternate Lifestyle Case Study. Marguerite Gilbert Fowler and Franz R. Epting - - - - - - - - - - - - - - - - - - 159
Attitudes Toward Mental Illness and Role Conceptions of Psychiatric Patients and Staff. Michael Rosenbaum, Avner Elizur and Henricus Wijesnbeek - - - - - - - - - 167
Racial Similarity and Adult Modeling of Uncooperative Behavior. Robert H. Clark and Richard A. Pasewark - - - - - - - - - - - - - - - - - - 174

PSYCHODIAGNOSTICS: PROJECTIVE METHODS
Schizophrenic vs. Brain-damaged Performance on the Holtzman Inkblot Technique. Angel Velez-Diaz - 177

DRUG ABUSE AND ALCOHOLISM
Attitudes of Psychologists Toward Drug Abusers. Wilma J. Knox - - - - - - - - - 179
Perception of Self and Significant Others by Alcoholics and Nonalcoholics. M. Y. Quereshi and Douglas M. Soat - 189
A Short Adjective Check List for the Evaluation of Anxiety and Depression. John F. C. McLachlan - 195
EPPS Scores of Male Alcoholics: A Review and Cross-Validation. Thomas S. Manaugh and Edward M. Scott - 197
New Data Source for Drug-abuse Epidemiology Research. S. B. Sells - - - - - - - 199

Invited Editorial - 201
Editorial Opinion - 203

APRIL 1976

PSYCHODYNAMICS AND PSYCHOPATHOLOGY
A Grand Research Design for the Investigation of Psychological States. Frederick C. Thorne 209
Behavioral and Physiological Effects of Examiner Sex on Process and Reactive Schizophrenics. Rita K. McDonald and Alan S. Dewolfe - - - - - - - - - - - - - - - - 225
Suicidal Behavior and Childhood Onychophagia in Hospitalized Psychiatric Veterans. Sung Ho Lee and Max M. Weinlander - - - - - - - - - - - - - - - - - - - 228
Emotional and Social Real-life Problem-solving Thinking in Adolescent and Adult Psychiatric Patients. Jerome M. Siegel, Jerome J. Platt, and Sheldon B. Peizer - - - - - - - 230
Androgyny and Need Achievement in Male and Female Psychiatric Inpatients. Ronald A. Latorre, Maxine Endman, and Ilona Gossman - - - - - - - - - - - - - - - 233
Spatial vs. Nonspatial Reasoning Ability in Chronic Schizophrenics. Lawrence C. Hartlage and Judy Garber - 235

PSYCHODIAGNOSTIC PROCESSES: PERSONALITY INVENTORIES AND SCALES
Comparison of Differential Diagnostic Discrimination for Abbreviated and Standard MMPI. John E. Overall, Wayne Higgins, and Alex De Schweinitz - - - - - - - - - - 237
Personality and Suicidal History in Psychiatric Patients. D. J. Pallis and J. Birtchnell - - 246
Test Purpose and Test Response in Psychiatric Patients and "Normal" Students. V. J. Shackleton - 253
Acceptance of General Personality Interpretations Prior to and After Receipt of Diagnostic Feedback Supposedly Based on Psychological, Graphological, and Astrological Assessment Procedures. C. R. Snyder, Daniel L. Larsen, and Larry J. Bloom - - - - - - - - 258
Conformity and Modeling in an Aversive Task. Edward Belvedere and Richard A. Pasewark 265
Influence of Physical Fitness on Second- and Third-order Personality Factors Using Orthogonal and Oblique Rotations. A. H. Ismail and R. John Young - - - - - - - - - 268
Relationship Between Sex Drive and Sexual Frustration and Purpose in Life. Dock T. Sallee and Joseph X. Casciani - 273
A Reliability and Validity Study of the State-Trait Anxiety Inventory. Richard L. Metzger 276
Personality Deviancy and Prison Incarceration. Gene E. Bauer and James A. Clark - - 279
Child-rearing Attitudes of Subjects Who Vary in Guilt. Thomas Schill, Ron Evans, and Thomas McGovern - 283
Personality Profiles in Asthma. Nelson F. Jones, Robert A. Kinsman, Robert Schum, and Philoméne Resnikoff - 285
Locus of Control as Predictive of Goal-directed Behavior. Hardin A. Collins, Gregory A. Taylor, and Gary K. Burger - 291
The Use of the Minnesota Multiphasic Personality Inventory with Low Back Pain Patients. Charles Freeman, Donald Calsyn, and John Louks - - - - - - - - - - - - 294
Hopelessness, Internal-external Locus of Control, and Depression. Terry J. Prociuk, Lawrence J. Breen, and Richard J. Lussier - - - - - - - - - - - - - - - - - 299

Internal-external Locus of Control and Guilt. Lawrence J. Breen and Terry J. Prociuk - - 301
Augmenting-reducing and Sensation Seeking: A Test of Sales' Hypothesis. G. B. Kish, A. Frankel, J. J. Masters, and R. A. Berry - - - - - - - - - - - - - - - - - 302
Personality Characteristics of Death-row Prison Inmates. James H. Panton - - - - - 306
Construct Validity of the Lie Scale as a Measure of Defensiveness. Thomas G. Burish and B. Kent Houston - 310
Appreciation of Risqué Cartoon Humor in Male and Female Repressors and Sensitizers. William J. Burns and John D. Tyler - - - - - - - - - - - - - - - - - - - 315
The Personal Beliefs Inventory: A Factor-analytic Study. Donald J. Tosi and Dennis M. Eshbaugh - 322
A Clinical and Actuarial Study on the Validity of the Goldberg Index for the MMPI. Jean H. Goodson and Glen D. King - 328
Differential Diagnosis of Psychiatric Patients with the Minnesota Percepto-Diagnostic Test. Gerald B. Fuller and Douglas Friedrich - - - - - - - - - - - - - - - - 335

PSYCHODIAGNOSTIC PROCESSES: OBJECTIVE TESTS OF ABILITY

Retest Reliability of the Halstead Impairment Index in a Normal, a Schizophrenic, and Two Samples of Organic Patients. Joseph D. Matarazzo, Ruth G. Matarazzo, Arthur N. Wiens, Anthony E. Gallo, Jr., and Harry Klonoff - - - - - - - - - - - - - - - - - 338
Personality Correlates of WAIS Performance. Robert Gerald Turner, Lee Willerman, and Joseph M. Horn - 349
The Bender-Gestalt and the Halstead-Reitan Battery: A Case Study. Elbert W. Russell - 355
Ethnicity, Socioeconomic Status, and Pattern of WISC Scores as Variables that Affect Psychologists' Estimates of "Effective Intelligence." Jerome M. Sattler and Thomas M. Kuncik - 362
Cognitive Deficits in Patients with Unilateral War-related Frontal Lobe Lesions . F. William Black - 366

PSYCHOTHERAPEUTIC PROCESSES

The Expectation-reality Discrepancy and Premature Termination from Psychotherapy. David Horenstein and B. Kent Houston - - - - - - - - - - - - - - - - - - 373
Presenting Problems of Students at a University Psychological Clinic. David Horenstein - 379
Effects of Physical Training on Mood. Carlyle H. Folkins - - - - - - - - - - 385
Avowed Approval of Psychotherapy Session Content Among Novice A and B Therapists. Thomas R. Saunders, Jr. and Rodney W. Ruppel - - - - - - - - - - - - - - 388
The Democratic Values Scale and Professional Affiliation. Andrew C. Del Gaudio, Leonard S. Stein, and Paul J. Carpenter - 391
Neurotic Anxiety, Pronoun Usage, and Stress. Lewis Sigmund Alban and William D. Groman 393
Role of Expectancy Set in the Systematic Desensitization of Speech Anxiety: An Extension of Prior Research. Robert W. Hemme and Myron Boor - - - - - - - - - - - 400
Assessing Intertrainer Effects on the Empathic Understanding Scale: Training the Trainer. Arthur W. Avery and Steven J. Danish - - - - - - - - - - - - - - - - 404
Interviewee Matching of Interviewer Temporal Speech Behaviors as Related to Perceived Empathy, Warmth, and Genuineness. Michael Natale - - - - - - - - - - - - 407
Graduated Approach Modeling in an Aversive Task. B. Wayne Lanthorn and Richard A. Pasewark - 412
Fantasy in Individuals Who Smoke, Stopped Smoking, and Never Smoked. Sylvester R. Mlott and Yvonne D. Mlott - 415
The Efficacy of Programmed Instruction in the Training of Paraprofessionals. Sylvester R. Mlott, David B. Marcotte, and Frank T. Lira - - - - - - - - - - - - - - - 419
Longitudinal Investigation of Changes in Interviewing Performance of Medical Students. Norval Scott, Michael Donnelly, and Joseph Hess - - - - - - - - - - - - - 424
The Differential Impact of Work-oriented vs. Communication-oriented Juvenile Correction Programs upon Recidivism Rates in Delinquent Males. Michael B. Maskin - - - - 432
Are Men Therapists Soft on Empathy? Two Studies in Feminine Understanding. Christine V. Abramowitz, Stephen I. Abramowitz, and Lawrence J. Weitz - - - - - - - - 434
Expectations, Experiencing and Change in Psychotherapy. Alphons J. Richert - - - 438
A Comparison of Two Treatments for Depression: The Antidepressive Program vs. Traditional Therapy. Allen P. Wadsworth, Jr. and Barry R. Barker, Jr. - - - - - - - 445
Judgments of Educators and Child-care Personnel About Appropriate Treatment for Mentally Retarded or Normal, Overactive or Withdrawn Boys. Thomas L. Morrison and M. Duane Thomas - 449

PSYCHODIAGNOSTICS: PROJECTIVE METHODS

Jehovah's Witnesses and Human Tissue Donation. Sidney E. Cleveland - - - - - - 453
Validation of an Empirically Derived Set of Symptom Clusters to Diagnose Schizophrenia. Charles S. Newmark, Ruth Falk, Richard Boren, and Alfred J. Finch, Jr. - - - - - 459
Schizophrenic Behavior as a Function of Role Expectation. Marilyn J. Krieger and Saul M. Levin - 463
Reliability of the Koppitz Scoring System for the Bender Gestalt Test. Thomas L. Hustak, W. David Dinning, and Jefferey N. Andert - - - - - - - - - - - - - - - 468
The Reliability and Validity of the Draw-A-Person Test in IQ and Personality Assessment. R. O. Pihl and Gurit Nimrod - 470

DRUG ABUSE AND ALCOHOLISM
An Empirical Typology of Heroin Abusers. Hardin A. Collins, Gary K. Burger, and Gregory A. Taylor - 473
Personality Characteristics Related to Treatment Decisions Among Inpatient Alcoholics: A Non-relationship. William H. Hague, Dennis M. Donovan, and Michael R. O'Leary - 476
Loneliness and Locus of Control for Alcoholic Males: Validity Against Murray Need and Cattell Trait Dimensions. Vincent J. Nerviano and William F. Gross - - - - - - - 479
Comments on the Relationship Between Locus of Control and Alcohol Abuse. Theodore A. Weissbach, Roger E. Vogler, and John V. Compton - - - - - - - - - - - - 484
Frequency of MMPI Two-point Codes in a Large Alcoholic Sample. Gary L. Hodo and Raymond D. Fowler - 487
Personality Factors and Drug Effects in a Controlled Study of Cyclazocine. Thomas Capone, Leonard S. Brahen, and Victoria Wiechert - - - - - - - - - - - - - - - - - 489
Discriminating Alcoholic and Nonalcoholic Patients with Conventional and Factored MMPI Scales: A Comparison. Gary L. Hodo and Harry R. Barker - - - - - - - - - - 495
Exclusion of Subjects with F scores At or Above 16 in MMPI Research on Alcoholism. Max Apfeldorf and Phyllis J. Hunley - 498
Changes in Perceived and Experienced Control Among Inpatient Alcoholics. Michael R. O'Leary, Dennis M. Donovan, and Diane E. O'Leary - - - - - - - - - - - - - 500
Validation of the Self-rating Depression Scale in an Alcoholic Population. Peter J. Equi and Raymond F. Jabara - 504

Editorial Opinion - 507

JULY 1976

PSYCHODYNAMICS AND PSYCHOPATHOLOGY
The Effects of Varying Noise and Information Loads on Visual Information Processing of Schizophrenics. Richard V. Alumbaugh - - - - - - - - - - - - - - - - - - 512
Migration and Outcome in Schizophrenia. James D. Roff - - - - - - - - - - - - - 519
Psychopathological Behavior and the Hospital Environment. William E. Lohss - - - 523
Distortion in the Perception of Depression as a Function of Level of Depression and Denial. Michael R. O'Leary, Dennis Donovan, William H. Hague and Diane E. O'Leary - - 527
The Use of the MMPI with Chronic Low Back Pain Patients with a Mixed Diagnosis. Donald A. Calsyn, John Louks and Charles W. Freeman - - - - - - - - - - - - - - 532
Autonomic Response Specificity and Extraversion. Charles S. Small - - - - - - - - 537
MMPI-WAIS Relationships in Organic and Schizophrenic Patients. Charles G. Watson, William E. Davis and Michael T. McDermott - - - - - - - - - - - - - - - - 539
Toward a Psychological Understanding of the American Catholic Bishop. Mary Sheehan and Frank J. Kobler - 541
Perceptions of Penal Environment and Attitude Change. James Rosenfield and Margaret W. Linn - 548
Completed Suicides and their Previous Attempts. David Lester and Aaron T. Beck - - - 553
Some MMPI Differences Between First and Multiple Admissions Within a State Prison Population. Thomas C. Adams - 555

PSYCHODIAGNOSTIC PROCESSES: PERSONALITY INVENTORIES AND SCALES
Clinical Application of the Pd, Ma and (OH) Experimental MMPI Scales to Further Understanding of Abusive Parents. Morris J. Paulson, Gregory T. Schwemer and Robert B. Bendel - 558
Psychological Evaluation Stress on Adolescents. Robert M. Brook - - - - - - - - - 565
An Empirical Study of Internal Consistency in the MMPI. Melvin A. Gravitz and Manuel I. Gerton - 567
Response Set and the Eysenck Personality Inventory (EPI). M. J. Stones - - - - - - - 568
A-B as a Measure of External Sensation Seeking. Gordon E. Kulberg and Edward A. Franco 572
Factor Structure of the State-Trait Anxiety Inventory under Conditions of Variable Stress. Allen P. Wadsworth, Jr., Harry R. Barker, Jr. and Barbara M. Barker - - - - - - - 576
Another Look at the Use of the Minnesota Multiphasic Personality Inventory as an Index to "Escapism." Thomas C. Adams and Judy E. West - - - - - - - - - - - - - - 580
MMPI Item Correlates of WAIS Subtest Performance. Robert G. Turner and Joseph M. Horn - 583
Factor Structure of the State-Trait Anxiety Inventory in a Nonstressful Situation. Harry R. Barker, Jr., Allen P. Wadsworth, Jr. and Warner Wilson - - - - - - - - - - 595
Repression-Sensitization and Affect Cognition: An Examination of the Two Defensive Modes Purportedly Measured by the R-S Scale. Jacob L. Orlofsky - - - - - - - - - - 599
Significant Increase in MMPI Mf Scores Within a State Prison Population. James H. Panton 604
Euphoria, Elation and Impunitiveness. G. A. Foulds and A. Bedford - - - - - - - - 606
MMPI Differences Between Unipolar and Bipolar Depressed Subjects: A Replication. Edward F. Donnelly, Dennis L. Murphy, Ivan N. Waldman and Thomas D. Reynolds - 610
Windstorms and Important Persons: Personality Characteristics of Black Educators. Malcolm D. Gynther and Philip H. Witt - 613
Perceived Vulnerability to Illness and the Repression-Sensitization Dimension. William F. Gayton, Kenneth L. Ozmon, John S. Bassett, and Joseph Tavormina - - - - - - - 616
Anxiety Correlates of Sex-Role Identity. Mary Kay Biaggio and Elwin C. Neilsen - - - 619

The MMPI Profile of Prisoners of War. Harry Klonoff, Campbell Clark, Jim Horgan, Pat Kramer and Gerry McDougall - 623
The Congruence Between Moral Judgment and Selected Scales of the MMPI. Patricia M. Brown - 627
A Test of Some Predictions from the Personality Assessment System. Robert G. Turner, Lee Willerman and Joseph M. Horn - - - - - - - - - - - - - - - - - - - 631
Internal-External Control, Defensiveness, and Anxiety in Hypertensive Patients. Marion A. Wennerholm and Thomas H. Zarle - 644
Comparison of the MMPI and Mini-Mult With Women Who Request an Abortion. William F. Gayton, Mary E. Fogg, Joseph Tavormina, John S. Bishop, Murray F. Citrin and John S. Bassett - 648

PSYCHODIAGNOSTIC PROCESSES: OBJECTIVE TESTS OF ABILITY
Prediction of Specific Brain Damage Location and Process by the Neuropsychological Factor Approach. Dennis P. Swiercinsky - 651
Identification of Brain Disorders by the Stroop Color and Word Test. Charles J. Golden - 654
Culturally Biased and Culture-Fair Tests Correlated with School Performance in Culturally Disadvantaged Children. Lawrence C. Hartlage, Tommie L. Lucas and Anita Godwin - 658

PSYCHOTHERAPEUTIC PROCESSES
Long- and Short-Term Effectiveness of a Large-Scale Proprietary Smoking Cessation Program - A 4-Year Follow-up of Smokenders Participants. Maureen Kanzler, Jerome H. Jaffe and Phillip Zeidenberg - 661
Response of Medical Personnel to an On-Site Smoking Cessation Program. Maureen Kanzler, Phillip Zeidenberg, and Jerome H. Jaffe - 670
Deception and Pupil Size. Ira Heilveil - 675
Share and Share Alike: Mutuality of Expectations and Satsifaction with Therapy. Paul J. Martin, Arthur L. Sterne and Marilynn L. Hunter - - - - - - - - - - - - - - - - 677
The Use of the MMPI to Predict Conscientious Hotline Workers. David R. Evans - - - - 684
Client Involvement in Goal Setting and Its Relationship to Therapeutic Outcome. Barry Willer and Gary H. Miller - 687
Comparison of Experienced and Inexperienced Interviewers on Objectively Scored Interview Behavior. William H. C. Dudley and Edward B. Blanchard - - - - - - - - - - - - 690
Penile Sensitivity, Age, and Sexual Behavior. Allan E. Edwards and June R. Husted - - 697
Physical Education Training for Adult Retardates in a Sheltered Workshop Setting. Cathleen Hussey, Janet F. Maurer and Leon J. Schofield, Jr. - - - - - - - - - - - - - - - 701
Prediction of Self-Actualization in Male Participants in a Group Conducted by Female Leaders. Diane R. Follingstad, Peter R. Kilmann and Elizabeth A. Robinson - - - - 706
Demographic Variables as Predictors of Outcome in Psychotherapy with Children. Joseph Frey III, Robert V. Heckel, Herman C. Salzberg and Jack Wackwitz - - - - - - - 713
Clinical Judgment as a Function of Experience and Information. David Brenner and Kenneth Howard - 721

PSYCHODIAGNOSTICS: PROJECTIVE METHODS
A Comparison of Black and White Adolescents on the HTP. Thomas L. Kuhlman and Vytautas J. Bieliauskas - 728
Analysis of Juvenile Delinquents' Hole Drawing Responses on the Tree Figure of the House-Tree-Person Technique. Jon E. Devore and Jerry L. Fryrear - - - - - - - - - - 731
The Size of Human Figure Drawings of Learning-Disabled Children. F. William Black - 736

DRUG ABUSE AND ALCOHOLISM
Personality of Wives of Alcoholics. Ralph E. Tarter - - - - - - - - - - - - - - - - 741
Extraversion-Introversion: The Personality Characteristics of Drug Abusers. Robert Dewinne and Ray W. Johnson - 744

Editorial Opinion - 747

News Announcement - 748

OCTOBER 1976

PSYCHODYNAMICS AND PSYCHOPATHOLOGY
A New Approach to Psychopathology. Frederick C. Thorne - - - - - - - - - - - - 751
Recall of Parental Behaviors in Female Neurotic Depressives. John Lamont, Stuart Fischoff and Harold Gottlieb - 762
The Relationship of Self-disclosure to Personality, Adjustment and Self-actualization. John P. Lombardo and Saverio C. Fantasia - 765
The Influence of Interviewer Self-disclosure and Verbal Reinforcement on Personality Tests. Christine Arlett, J. Allan Best and Brian R. Little - - - - - - - - - - - - - - - - 770

PSYCHODIAGNOSTIC PROCESSES: PERSONALITY INVENTORIES AND SCALES
Normalizing the MMPI. Joseph T. Kunce and Wayne P. Anderson - - - - - - - - - 776

Relationships Between Spielberger Trait Anxiety and Lykken Social and Physical Trait Anxiety. Kirk R. Blankstein - 781
Remembrance of Things Past. Robert V. Heckel and Nancy W. Heckel - - - - - - - 783
Personality Patterns Among Correctional Officer Applicants. Terrill R. Holland, Richard B. Heim and Norman Holt - 792
Correspondence of the MMPI and Mini-Mult Among Female Reformatory Inmates. Norman A. Scott, Michael K. Mount and Sally A. Kosters - - - - - - - - - - - - - - - 795
Relationship of Internal-External Control and United States Suicide Rates, 1966-1973. Myron Boor - 798
Stability of the McCarthy Scales Over a 1-year Period. Everett E. Davis and Robert W. Slettedahl - 801
Using the MMPI 168 with Medical Inpatients. Richard C. Erickson and Charles Freeman - 803
The Effects of Videotape Models on the Behavior of Chronic Schizophrenics. Louis H. Muzekari - 806
Pretest and Change Score Intercorrelations in the Validation of Behavioral Measures of Openness. Bennett I. Tittler, Lawrence J. Weitz and Kenneth N. Anchor - - - - - 809
Effects of Meditation on Personality and Values. Gaston De Grâce - - - - - - - - 814
Personality Characteristics of High and Low Aggressive Adolescents in Residential Treatment. I. Louis Young - 818
The Predictive Validity of the Buss-Durkee Inventory. George Edmunds - - - - - - 821

PSYCHODIAGNOSTIC PROCESSES: OBJECTIVE TESTS OF ABILITY
The Identification of Brain Damage by an Abbreviated Form of the Halstead-Reitan Neuropsychological Battery. Charles J. Golden - - - - - - - - - - - - - - - - - - 826
The Effects of Verbal and Nonverbal Contingent Reinforcement Upon the Intelligence Test Performance of Black Adults. George R. Sheckart and Barry A. Bass - - - - - - - 826
Multiple-Group Factor Analysis of the Wechsler Intelligence Scale for Children. Nerella V. Ramanaiah, James P. O'Donnell and Fred Ribich - - - - - - - - - - - - - - 829
Bender Gestalt Recall: Memory Measure or Intelligence Estimate? James A. Armentrout - 832

PSYCHOTHERAPEUTIC PROCESSES
Curative Factors in Psychotherapeutic and Growth Groups. Patrick Sherry and John R. Hurley - 835
Comparison of Verbal Reinforcement with Information Feedback in Analogue Psychotherapy. Michael R. Thomas - 838
Suicidal Age and Childhood Onychophagia Among Psychotic Veterans. Sung Ho Lee and Max M. Weinlander - 843
The Effects of Relocation on the Satisfaction of Psychiatric Inpatients. James M. Smith, William T. Oswald and Ghulam Y. Faruki - - - - - - - - - - - - - - - - 845
The Effects of Structured and Unstructured Leader Roles on Internal and External Group Participants. Peter R. Kilmann and Wayne M. Sotile - - - - - - - - - - - - 848
The Impact of Differential Shifts in Leader Structure on the Outcome of Internal and External Group Participants. Bill N. Kinder and Peter R. Kilmann - - - - - - - - 857
Emotional History and Pathogenesis of Cancer. W. R. Smith and H. Sebastian - - - - - 863
Affection for Patients as a Factor in Therapists' Outcome Judgments. Paul J. Martin, Arthur L. Sterne and George A. Karwisch - - - - - - - - - - - - - - - - - - - 867
Rational Emotive Therapy - A Study of Initial Therapy Sessions of Albert Ellis. Irving M. Becker and Joseph G. Rosenfeld - - - - - - - - - - - - - - - - - - - 872

PSYCHODIAGNOSTICS: PROJECTIVE METHODS
The Validity of the Rorschach Prognostic Rating Scale with Incarcerated Offenders. Jack D. Edinger and Joseph B. Bogan - 877
The Validity of the Landis Ego Boundary Scores for Rorschach Responses. Dennis S. Klos - 881
Aggressive Behavior and the Rosenzweig Picture-Frustration (P-F) Study. Saul Rosenzweig 885

DRUG ABUSE AND ALCOHOLISM
Sex Guilt and Preferences for Illegal Drugs Among Drug Abusers. James C. Ungerer, Robert J. Harford, Frank L. Brown, Jr. and Herbert D. Kleber - - - - - - - - - - - 891
Evidence that Suggests a Negative Association Between Cigarette Smoking and Learning Performance. Henry A. Stevens - 896
Relationship Between Psychopathology, Experienced Control and Perceived Locus of Control: In Search of Alcoholic Subtypes. Michael R. O'Leary, Dennis M. Donovan, Charles W. Freeman, and Edmund F. Chaney - - - - - - - - - - - - - - - - 899
Editorial Opinion - 905

Content Index, Vol. 32, 1976 - 904
Author Index, Vol. 32, 1976 - 912

AUTHOR INDEX

PAGE

Abram, H. S. 82
Abramowitz, C. V. 434
Abramowitz, S. I. 434
Adams, K. M. 80
Adams, T. C. 555, 580
Alban, L. S. 393
Alumbaugh, R. V. 512
Anchor, K. N. 146, 158, 806
Anderson, W. P. 776
Andert, J. N. 468
Ansley, M. Y. 19
Anthony, N. 32
Apfeldorf, M. 498
Arlett, C. 770
Armentrout, J. A. 832
Avery, A. W. 404
Balazs, E. 45
Barker, B. M. 576
Barker, H. R., Jr. 445, 495, 595, 576
Bass, B. A. 826
Bassett, J. S. 616, 648
Bauer, G. E. 279
Beck, A. T. 553
Becker, I. M. 872
Bedford, A. 606
Bekker, D. 79
Belvedere, E. 265
Bendel, R. B. 558
Berry, D. F. 102
Berry, R. A. 302
Best, J. A. 770
Biaggio, M. K. 619
Bieliauskas, V. J. 728
Birtchnell, J. 246
Bishop, J. S. 648
Black, F. W. 366, 736
Blanchard, E. B. 690
Blankstein, K. R. 781
Bloom, L. J. 258
Bogan, J. B. 877
Boor, M. 400, 795
Boren, R. 459
Boyd, C. 90
Brahen, L. S. 489
Brannigan, G. R. 94
Breen, L. J. 299, 301
Brenner, D. 721
Brook, R. M. 57, 565
Brown, F. L., Jr. 891
Brown, P. M. 627
Burger, G. K. 291, 473
Burish, T. G. 310
Burns, W. J. 315
Calnen, T. 94
Calsyn, D. 294, 532
Capone, T. 489
Carpenter, P. J. 391
Casciani, J. X. 273
Chaney, E. F. 899
Citrin, M. F. 648
Clark, C. 623
Clark, J. A. 279
Clark, R. H. 174
Cleveland, S. E. 453
Colligan, R. C. 76
Collins, H. A. 264, 473

PAGE

Compton, J. V. 484
Conger, A. J. 27
Cowan, D. 95
Danish, S. J. 404
Davis, E. E. 798
Davis, W. E. 539
de Grâce, G. 809
del Gaudio, A. C. 19, 391
de Schweinitz, A. 237
Devore, J. E. 731
Dewinne, R. 744
Dewolfe, A. S. 225
Dinning, W. D. 468
Donnelly, E. F. 610
Donnelly, M. 424
Donovan, D. M. 16, 476, 500, 527, 899
Edinger, J. D. 877
Edmunds, G. 818
Edwards, A. E. 697
Edwards, G. L. 54
Elizur, A. 167
Elkins, D. 158
Elsie, R. D. 67
Endman, M. 233
Epting, F. R. 159
Equi, P. J. 504
Erickson, R. C. 803
Eshbaugh, D. M. 322
Evans, D. R. 684
Evans, R. 283
Falk, R. 459
Fantasia, S. C. 765
Faruki, G. Y. 845
Faschingbauer, T. R. 27, 70
Finch, A. J., Jr. 54, 459
Fischoff, S. 762
Fitzgibbons, D. J. 102
Fleiss, J. L. 95
Fogg, M. E. 648
Folkins, C. H. 385
Follingstad, D. R. 154, 706
Foulds, G. A. 606
Fowler, M. G. 159
Fowler, R. D. 487
Franco, E. A. 572
Frankel, A. 302
Freeman, C. W. 294, 532, 803, 899
Frey, J., III 713
Friedrich, D. 335
Fryrear, J. L. 731
Fuller, G. B. 335
Gallo, A. E., Jr. 338
Gayton, W. F. 616, 648
Gerber, J. 235
Gerdes, J. T. 82
Gerton, M. I. 567
Godwin, A. 658
Golden, C. J. 654, 821
Goodson, J. H. 328
Gossman, I. 233
Gottlieb, H. 762
Gravitz, M. A. 567
Griffin, J. L., Jr. 54
Groman, W. D. 393
Gross, W. F. 479

PAGE

Gurland, B. J. 95
Gynther, M. D. 613
Hague, W. H. 476, 527
Harford, R. J. 891
Hartlage, L. C. 235, 658
Heckel, N. W. 783
Heckel, R. V. 713, 783
Heilveil, I. 675
Heim, R. B. 786
Hemme, R. W. 400
Hess, J. 424
Higgins, W. 237
Hodo, G. L. 487, 495
Holland, T. R. 786
Holt, N. 786
Horenstein, D. 373, 379
Horgan, J. 623
Horn, J. M. 349, 583, 631
Houston, B. K. 310, 373
Howard, K. 721
Hunley, P. J. 498
Hunter, M. L. 677
Hurley, J. R. 835
Hussey, C. 701
Hustak, T. L. 468
Husted, J. R. 697
Ismail, A. H. 268
Jabara, R. F. 504
Jaffe, J. H. 661, 670
Johnson, J. G. 90
Johnson, R. W. 744
Jones, H. L. 74
Jones, N. F. 285
Kanzler, M. 661, 670
Karwisch, G. A. 867
Kendall, P. C. 54
Kljajic, I. 91
Kilmann, P. R. 706, 848, 857
Kinder, B. N. 857
King, G. D. 51, 328
Kinsman, R. A. 285
Kish, B. G. 302
Kleber, H. D. 891
Klonoff, H. 338, 623
Klos, D. S. 881
Knapp, P. 57
Knox, W. J. 179
Kobler, F. J. 541
Kosters, S. A. 792
Kramer, P. 623
Krieger, M. J. 463
Kulberg, G. E. 572
Kulman, T. L. 728
Kunce, J. T. 776
Kuncik, T. M. 362
Kuriansky, J. B. 95
Lair, C. V. 51
Lamont, J. 762
Lanthorn, B. W. 412
Larsen, D. L. 258
Latorre, R. A. 233
Lee, S. H. 228, 843
Lester, D. 553
Levin, S. M. 463
Lewandowski, D. G. 115
Linn, M. W. 548
Lira, F. T. 419

PAGE

Little, B. R. 770
Lohss, W. E. 523
Lombardo, J. P. 765
Loprete, L. J. 94
Loro, B. 107
Lorr, M. 24
Louks, J. 294, 532
Lucas, T. L. 658
Lussier, R. J. 299
Lyttle, D. 125
Manaugh, T. S. 197
Marcotte, D. B. 419
Martin, P. J. 677, 867
Maskin, M. B. 432
Masters, J. J. 302
Matarazzo, J. D. 338
Matarazzo, R. G. 338
Maurer, J. F. 701
McCoy, R. E. 64
McCusker, C. 90
McDermott, M. T. 539
McDonald, R. K. 225
McDougall, G. 623
McGlynn, F. D. 136, 140
McGovern, T. 283
McLachlan, J. F. C. 67, 195
Meixel, S. A. 82
Metzger, R. L. 276
Miller, C. M. 59
Miller, G. H. 687
Mlott, S. R. 415, 419
Mlott, Y. D. 415
Morf, M. E. 59
Morrison, T. L. 449
Mount, M. K. 792
Murphy, D. L. 610
Muzekari, L. H. 801
Natale, M. 407
Nerviano, V. J. 479
Newmark, C. S. 27, 459
Nickerson, E. 45
Nielsen, E. C. 619
Nimrod, G. 470
O'Donnell, J. P. 829
O'Leary, D. E. 500, 527
O'Leary, M. R. 16, 476, 500, 527, 899
Olshansky, T. 149
Orlofsky, J. L. 599
Oswald, W. T. 845
Overall, J. E. 237
Ozmon, K. L. 616
Pallis, D. J. 246
Panton, J. H. 306, 604
Parker, D. M. 149
Pasewark, R. A. 174, 255, 412

PAGE

Pauker, J. D. 86
Paulson, M. J. 558
Peizer, S. B. 230
Phares, R. 82
Pihl, R. O. 470
Platt, J. J. 230
Plutchik, R. 21
Price, M. G. 154
Prociuk, T. J. 299, 301
Puhr, J. J. 136
Quereshi, M. Y. 189
Ramanaiah, N. V. 829
Resnikoff, P. 285
Reynolds, T. D. 610
Ribich, F. 829
Richert, A. J. 438
Robinson, E. A. 154, 706
Roff, J. D. 519
Rosenbaum, M. 167
Rosenberg, L. A. 94
Rosenfeld, J. G. 872
Rosenfield, J. 548
Rosenzweig, S. 885
Rowland, K. F. 154
Ruppel, R. W. 388
Russell, E. W. 355
Saccuzzo, D. P. 115, 129
Sallee, D. T. 273
Salzberg, H. C. 713
Sandler, H. M. 146
Sasek, J. 74
Sattler, J. M. 362
Saunders, T. R., Jr. 388
Schill, T. 79, 283
Schofield, L. J., Jr. 701
Schum, R. 285
Schwemer, G. T. 558
Scott, E. M. 197
Scott, H. W. 82
Scott, N. 424
Scott, N. A. 792
Sebastian, H. 863
Sells, S. B. 199
Shackleton, V. J. 253
Shearn, C. R. 102
Sheckart, G. R. 826
Sheehan, M. 541
Sherry, P. 835
Shore, D. L. 80
Siegel, J. M. 230
Siskind, G. 50
Slettedahl, R. W. 798
Small, C. S. 537
Smith, J. M. 845
Smith, W. R. 863
Snyder, C. R. 258

PAGE

Soat, D. M. 189
Sotile, W. M. 848
Stefic, E. C. 24
Stein, L. S. 19, 391
Sterne, A. L. 677, 867
Stevens, H. A. 896
Stones, M. J. 568
Strassberg, D. S. 158
Swiercinsky, D. P. 651
Syrotuik, J. M. 59
Tarter, R. E. 741
Tavormina, J. 616, 648
Taylor, G. A. 291, 473
Thomas, M. D. 449
Thomas, M. R. 125, 838
Thorne, F. C. 209, 751
Tittler, B. I. 806
Tosi, D. J. 322
Turner, R. G. 349, 583, 631
Tyler, J. D. 315
Ungerer, J. C. 891
Velez-Diaz, A. 177
Verinis, J. S. 13
Vogler, R. E. 484
Wackwitz, J. 713
Wadsworth, A. P., Jr. 445, 576, 595
Wakefield, J. A., Jr. 74
Waldman, I. N. 610
Walls, R. 140
Watson, C. G. 539
Webb, W. W. 82
Weinlander, M. M. 228, 843
Weissbach, T. A. 484
Weitz, L. J. 434, 806
Wenn, S. S. 64
Wennerholm, M. A. 644
West, J. E. 580
Wetzel, R. D. 4
Wiechert, V. 489
Wiens, A. N. 338
Wijsenbeek, H. 167
Willer, B. 687
Willerman, L. 349, 631
Wilson, W. 595
Wilsoncroft, W. E. 149
Witt, P. H. 613
Woodward, J. A. 107
Wright, L. 41
Young, I. L. 814
Young, R. J. 268
Zarle, T. H. 644
Zeidenberg, P. 661, 670

Editorial Opinion 201, 203, 507, 747, 904